Career Advancement

- Career information available through the SIAM career website, activity group listserv, job board, and meetings
- Recognition through prizes, awards, and the SIAM Fellows program
- “Careers in the Math Sciences” in SIAM News—a ongoing series of career-related articles by members of the SIAM community
- Discounted memberships for those early in their careers

Networking Opportunities

- 20 activity groups (SIAGs) provide opportunities to network with professionals with similar research interests and enhance your visibility within these specialized communities
- Conferences connect you with other professionals in the field, with discounted registration for members
- SIAM Section activities allow you to meet peers in your geographic region
- Committees, activity groups, and chapters provide volunteer and leadership opportunities

SIAM Activity Groups (SIAGs)

- Algebraic Geometry (AG)
- Analysis of Partial Differential Equations (APDE)
- Computational Science and Engineering (CS
- Control and Systems Theory (CST)
- Data Mining and Analytics (DMA)
- Discrete Mathematics (DM)
- Dynamical Systems (DS)
- Education (ED)
- Financial Mathematics and Engineering (FM
- Geometric Design (GD)
- Geosciences (GS)
- Imaging Science (IS)
- Life Sciences (LS)
- Linear Algebra (LA)
- Mathematical Aspects of Materials Science (MS)
- Nonlinear Waves and Coherent Structures (NWCS)
- Optimization (OPT)
- Orthogonal Polynomials and Special Functions (OPSF)
- Supercomputing (SC)
- Uncertainty Quantification (UQ)

Public Awareness

- SIAM promotes an understanding of the value of mathematics to all people
- The Society has a voice in Washington, D.C., and speaks on behalf of its members to key congressional representatives and organizations to promote important research funding and the development of science policy
- Community outreach programs advance the application of mathematics and computational science, and include Moody’s Mega Math (M3) Challenge; Math Matters, Apply It!; SIAM Nuggets; and Why Do Math

SIAM Journals

- SIAM continues to find new ways to ensure that authors’ research reaches the community as quickly as possible, while still maintaining SIAM’s high publication standards.
- 16 peer-reviewed journals, as well as an online journal archive (SIUC), are available to members at a discounted rate:
  - SIAM Review
  - SIAM Journal on Applied Dynamical Systems
  - SIAM Journal on Applied Mathematics
  - SIAM Journal on Computing
  - SIAM Journal on Control and Optimization
  - SIAM Journal on Discrete Mathematics
  - SIAM Journal on Financial Mathematics
  - SIAM Journal on Imaging Sciences
  - SIAM Journal on Mathematical Analysis
  - SIAM Journal on Matrix Analysis and Applications
  - SIAM Journal on Numerical Analysis
  - SIAM Journal on Optimization
  - SIAM Journal on Scientific Computing
  - SIAM/ASA Journal on Uncertainty Quantification
  - Multiscale Modeling and Simulation
  - Theory of Probability and Its Applications

SIAM Books

- Access to quality research in print and electronic formats with more than 400 books at member discounts
- Price breaks for students on books adopted by a SIAM member for classroom use
- Buy or rent SIAM e-books on Google Play

Resources for Students

- Free student memberships for those who attend a member institution or are part of a SIAM student chapter
- SIAM Undergraduate Research Online (SIURO), a publication showcasing student research
- Student chapters, travel awards, and discounts on membership and conference registrations
- Gene Golub SIAM Summer School (G2S3), a free graduate-level workshop
- SIAM-sponsored annual Student Days and Career Fair

2015 SIAM Conferences

- Mary SIAM conferences offer mobile apps to view schedules; browse speakers, attendees, and exhibitors; and create a personal schedule.
- ACM-SIAM Symposium on Discrete Algorithms (SODA15) with ANALCO and ALENEX January 4–6, San Diego, California, USA
- Computational Science and Engineering (CSE15) March 14–18, Salt Lake City, Utah, USA
- Data Mining (SDM15) April 30–May 2, Vancouver, British Columbia, Canada
- Dynamical Systems (DS15) May 17–21, Snowbird, Utah, USA
- Orthogonal Polynomials, Special Functions and Applications (OPSF13) June 1–5, 2013, Galway, MD, USA
- Geosciences (GS15) June 29–July 2, Stanford, California, USA
- Control (CT15) July 8–10, Paris, France
- Algebraic Geometry (AG15) August 3–7, Daedeon, South Korea
- 8th International Congress on Industrial and Applied Mathematics (ICIAM 2015) August 10–14, Beijing, China
- Linear Algebra (LA15) October 26–30, Atlanta, Georgia, USA
- Geometric Design and Physical Modeling (GDPSPM15) Fall 2015
- Analysis of Partial Differential Equations (PD15) Fall 2015

“SIAM is a broad community with increasing interests in the most recent trends in applied and industrial mathematics, managed by high level professionals. SIAM conferences are a universal reference for world-wide scientists—big events, well organized and managed, always current, and ready to incorporate new trends and needs in academia and industry. SIAM embodies a well established society with a solid basis and a deep and keen perspective of the future. This is a valuable endowment for members, above all for young scientists.”

— Gianluigi Rozza, research scientist and lecturer at SISSA, International School for Advanced Studies, Trieste, Italy

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More than 14,000 mathematicians, computer scientists, engineers, physicists, and other scientists enjoy the benefits of belonging to the Society for Industrial and Applied Mathematics—and you can too! Join SIAM and receive access to comprehensive, current information in applied mathematics and computational science, opportunities to share research and ideas with fellow scientists, and much more. Acclaimed journals and books, advocacy efforts to increase funding for research and education, and outreach to students are just a few of the ways SIAM is working to support the advancement of applied mathematics and computational science.

Members are educators, practitioners, researchers, and students from more than 100 countries, working in industry, laboratories, government, and academia.

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